

IBM DOCKET: FIS920030315US1

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | | | |
|--------------|----------------------------|---|-----------|-------------------|
| INVENTOR: | Edmund D. Blackshear |) | EXAMINER: | |
| | |) | | |
| SERIAL NO.: | |) | ART UNIT: | |
| | |) | | |
| FILING DATE: | |) | DATE: | November 21, 2003 |
| | |) | | |
| FOR: | Overlap Stacking of Center |) | | |
| | Bus Bonded Memory Chips | | | |
| | for Double Density and | | | |
| | Method of Manufacturing | | | |
| | the Same | | | |

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sirs:

In accordance with 37 CFR 1.56, 1.97 and 1.98, the following items are made of record to assist the Patent & Trademark Office in its examination of this application and is, in the opinion of the attorney designated below for applicant(s), information relevant to the closest prior art of which that person is aware. The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made or that no other art than that identified exists.

PATENT NO.
6,404,043

INVENTOR
Isaak

ISSUE DATE
06/11/2002

| <u>PATENT APPLICATION</u> <u>PUBLICATION NO.</u> | <u>INVENTOR</u> | <u>PUBLICATION</u> <u>DATE</u> |
|---|------------------|-----------------------------------|
| US2001/009505A1 | Nishizawa et al. | 7/26/2001 |
| US2001/0010397A1 | Masuda et al. | 8/02/2001 |
| US2002/0180060A1 | Masuda et al. | 12/05/2002 |

| <u>FOREIGN PAT. NO.</u> | <u>COUNTRY</u> | <u>PUBLICATION DATE</u> |
|-------------------------|----------------|-------------------------|
| WO 01/80317 A1 | PCT | 10/25/2001 |

A copy of each of the foregoing items and Form PTO 1449 are enclosed herewith.

Respectfully submitted,

By:



Attorney: **Robert Curcio**

Reg. No.: **44,638**

DeLIO & PETERSON, LLC
121 Whitney Avenue
New Haven, CT 06510
(203) 787-0595

CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that, on the date shown below, this correspondence is being deposited with the United States Postal Service in an envelope addressed to Mail Stop _____ Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
" Mailing Label No. EV332850903US on November 21, 2003
Name of person mailing paper Barbara Browne Date: November 21, 2003 Signature _____
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| FORM PTO-1449 (Modified) | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO.: FIS920030315US1 | SERIAL NO.: |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | APPLICANT: Edmund D. Blackshear | |
| (Use several sheets if necessary) (37 CFR 1.98(b)) | | FILING DATE: | GROUP: |

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | PATENT NUMBER | ISSUE DATE | PATENTEE | CLASS | SUB- CLASS | FILING DATE IF APPROPRIATE |
|---------------------|----|---------------|---------------|----------|-------|---------------|-------------------------------|
| | AA | 6,404,043 | 06/11/2002 | Isaak | | | |
| | AB | | | | | | |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | | | | | | |
| | AF | | | | | | |
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| | AH | | | | | | |
| | AI | | | | | | |
| | AJ | | | | | | |
| | AK | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | PUBLICATION DATE | COUNTRY OR PATENT OFFICE | CLASS | SUB- CLASS | TRANSLATION | |
|--|----|-----------------|---------------------|-----------------------------|-------|---------------|-------------|----|
| | | | | | | | YES | NO |
| | AL | | | | | | | |
| | AM | | | | | | | |
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| | AO | | | | | | | |
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OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

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| | AQ | |
| | AR | |
| | AS | |
| EXAMINER | | DATE CONSIDERED |
| EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance <u>and</u> not considered. Include copy of this form with next communication to applicant. | | |

SUPPLEMENTAL INFORMATION DISCLOSURE

Sheet 2 of 2

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|---|--|-------------------|-------------|
| FORM PTO-1449 (Modified) | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO.: | SERIAL NO.: |
| SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | APPLICANT: | |
| (Use several sheets if necessary) (37 CFR 1.98(b)) | | FILING DATE: | GROUP: |

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | PATENT NUMBER | ISSUE DATE | PATENTEE | CLASS | SUB- CLASS | FILING DATE IF APPROPRIATE |
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| | AT | | | | | | |
| | AU | | | | | | |
| | AV | | | | | | |
| | AW | | | | | | |
| | AX | | | | | | |
| | AY | | | | | | |
| | AZ | | | | | | |

| | | U.S. PATENT APPLICATION NO. | PUBLICATION DATE | INVENTOR | | | |
|--|----|--------------------------------|---------------------|------------------|--|--|--|
| | BA | US2001/0009505A1 | 07/26/2001 | Nishizawa et al. | | | |
| | BB | US2001/0010397A1 | 08/02/2001 | Masuda et al. | | | |
| | BC | US2002/0180060A1 | 12/05/2002 | Masuda et al. | | | |
| | BD | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | | PUBLICATION DATE | COUNTRY OR PATENT OFFICE | CLASS | SUB- CLASS | TRANSLATION | |
|--|----|-----------------|---------------------|-----------------------------|-------|---------------|-------------|----|
| | | DOCUMENT NUMBER | | | | | YES | NO |
| | BE | WO 01/80317 A1 | 10/25/2001 | PCT | | | | |
| | BF | | | | | | | |
| | BG | | | | | | | |
| | BH | | | | | | | |
| | BI | | | | | | | |

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

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| | BJ | |
| | BK | |
| | BL | |
| EXAMINER | | DATE CONSIDERED |

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